





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<u>Patent</u>

In re Application of:

Inventor(s): Gregory T. Knowles, Brian T. Webb, Bradley T. Marchesseault, L. Joseph Bartolanzo, and

Gary D. Deen

Serial No.:09/942,469

Examiner:

Filed: 08/29/01

Art Unit: 2152

For: SYSTEM AND METHODS FOR FACILITATING USER ACCESS TO CONTENT STORED FOR FACILITATING USER ACCESS TORED FOR FACILITAT

PRIVATE NETWORKS

AUG 0 7 2002

Technology Center 2100

Patent No.:

Issued Date:

Assistant Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

RECEIVED

As assignee of record of the entire interest of the above identified

application, patent,

SEP 11 2002

Technology Center 2600

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agents(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected herewith.

James P. Hao	Registration	No.: 36,398
Anthony C. Murabito	Registration	No.: 35,295
John P. Wagner	Registration	No.: 35,398
Glenn D. Barnes	Registration	No.: 42,293
Matthew J. Blecher	Registration	No.: 46,558
Thomas M. Catale	Registration	No.: 46,434
Jose S. Garcia	Registration	No.: 43,628
Kenneth N. Glass	Registration	No.: 42,587
Lin C. Hsu	Registration	No.: 46,315
Lawrence R. Goerke	Registration	No.: 45,927
Ronald M. Pomerenke	Registration	No.: 43,009



John F. Ryan	Registration No.: 47,050	
William A. Zarbis	Registration No.: 46,120	••••
Mehlin Dean Matthews		
Ira J. Nasserian	Registration No.: 43,856	
S	END CORRESPONDENCE TO:	
V	VAGNER, MURABITO & HAO LLP Two North Market Street Third Floor	RECEIVED AUG 0 7 2002
San Jose, CA 95113		AUG 0 7 2002
	DIRECT PHONE CALLS TO:	Technology Center 210
	Anthony C. Murabito (408) 938-9060	os osinei 210
Recorded in PTO on Reel 012137 Frame 0175 Recorded herewith	Addres08/29/01	RECEIVED SEP 1 1 2002
A	SSIGNEE CERTIFICATION	Technology Center 2600
Attached to this power is a "CERTIFIC	ATE UNDER 37 CFR 3.73(b)."	
7/23/02	Daryl Homm	
7 / 23 / U2 Date		
	<u>Daryl Stemm</u> (type or print name of person authorized of assignee)	to sign on behalf
	<u>Director of Finance</u> Title	·



identified above.

COPY OF PAPERS ORIGINALLY FILED

Docket No.:HOME-016

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	on of: Knowles et al.	}
Serial No.: 0	09/942,469	RECENT
Filing Date: 0	8/29/01	RECEIVED
	M AND METHODS FOR FACILITATING S TO CONTENT STORED ON PRIVATE	AUG 0 7 2002 Technology Center 2100
	CERTIFICATE UNDER 37	CFR 3.73(b)
	DIRECTOR, INC., a corporation, certifies that patent application identified above by virtue	at it is the assignee of the entire right, title and e of either:
[X] An assassignment is	signment from the inventor(s) of the patent attached.	application identified above. A copy of the
[] A chai assignees as s	n of title from the inventor(s), of the patent shown below:	application identified above, to the current
1.	From: To: The document was recorded in the Pater Reel:, Frame:, is attached.	t and Trademark Office at RECEIVED or for which a copy thereof SEP 11 2002
2.		t and Trademark Office at Technology Center 2600
3.	From: To: The document was recorded in the Pater Reel:, Frame:, is attached.	
[]	Additional documents in the chain of title supplemental sheet.	are listed on a
[] Copies of a	assignments or other documents in the cha	in of title are attached.
	ndersigned has reviewed all the documents ve and, to the best of undersigned's knowle	s in the chain of title of the patent application edge and belief, title is in the assignee

The undersigned (whose title is supplied below) avers that the undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

7/23/02	Signature Strum
Date	Signature <i>U</i>
	Darvi Stemm .
	Typed or Printed Name
	Director of Finance
	Titla

Attorney Docket No. 9204-16

ASSIGNMENT

THIS ASSIGNMENT, made by us, Gregory T. Knowles, a citizen of the United States of America, residing at 6113 Battleford Drive, Raleigh, North Carolina 27612; Brian T. Webb, a citizen of the United States of America, residing at 4608 Pine Trace Drive, Raleigh, North Carolina 27613; Bradley T. Marchesseault, a citizen of the United States of America, residing at 803 Northampton Drive, Cary, North Carolina 27513; L. Joseph Bartolanzo, a citizen of the United States of America, residing at 5122 Torrey Pine Lane, Durham, North Carolina 27713; and Gary D. Deen, a citizen of the United States of America, residing at 3 Swallows Ridge Court, Durham, North Carolina 27713;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in SYSTEMS AND METHODS FOR FACILITATING USER ACCESS TO CONTENT STORED ON PRIVATE NETWORKS for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. _______, filed ______) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, **Home Director**, **Inc.**, a Delaware corporation having a principal place of business at 1015 Aviation Parkway, Suite 100, Morrisville, North Carolina 27560, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted

along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 29
day of August, 2001.
GREGORY T. KNOWLES (SEAL)
GREGORY T. KNOWLES
STATE OF NORTH CAROLINA)
COUNTY OF <u>Wake</u>) ss:
Before me personally appeared the person described in and who executed the
foregoing instrument, and he acknowledged to me that he executed the same for the purposes
therein stated, this 29th day of August, 2001.

SEAL

My Commission Expires: <u>May 17, 2003</u>

Notary Public

andul

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 29
day of August, 2001. BRIAN T! WEBB (SEAL)
STATE OF NORTH CAROLINA)
) ss:
COUNTY OF wake) ss:
Before me personally appeared the person described in and who executed the
foregoing instrument, and he acknowledged to me that he executed the same for the purpose
therein stated, this 29 ⁴⁴ day of 4ce 4, 2001.
Dianna andal
Notary Public
SEAL
My Commission Evnires: 44 a /7 200 Z

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 291
day of <u>August</u> , 2001.
Bully T. MARCHESSEAULT (SEAL)
STATE OF NORTH CAROLINA)
COUNTY OF <u>Wake</u>) ss:
Before me personally appeared the person described in and who executed the
foregoing instrument, and he acknowledged to me that he executed the same for the purpose
therein stated, this 29th day of fuguest, 2001.
Notary Public
SEAL
My Commission Expires: 77 200 3

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 29
day of AUGUST , 2001.
L. JOSEPH BARTOLANZO (SEAL)
STATE OF NORTH CAROLINA)
) ss: COUNTY OF <u>wake</u>)
Before me personally appeared the person described in and who executed the
foregoing instrument, and he acknowledged to me that he executed the same for the purposes
therein stated, this 29th day of fuguet, 2001.
Notary Public
Notary Public
SEAL
My Commission Expires: <u>May 17, 2003</u>

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 29th day of August, 2001. GARY D. DEEN (SEAL)
STATE OF NORTH CAROLINA)
COUNTY OF <u>Wake</u>) ss:
Before me personally appeared the person described in and who executed the
foregoing instrument, and he acknowledged to me that he executed the same for the purposes
therein stated, this 29th day of August, 2001.
Notary Public
SEAL My Commission Expires: 4m - 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
My Commission Expires: 4/7, 7003

210050